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AM/FM PLL ALARM CLOCK RADIO
CE1500

Instruction Manual

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6 Use the aux in

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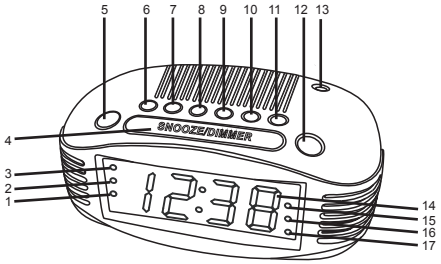
Please read this instruction manual before operating your unit.



1. Wake to Radio Indicator (Alarm 1)
2. Wake to Buzzer Indicator (Alarm 1)
3. PM Indicator
4. Snooze / Dimmer Button
5. AM/FM/AUX Button
6. Tune- / Hour Button
7. Tune+ / Minute Button
8. Radio Station / Memory / Time Set Button
9. Sleep Button
10. Volume- / Alarm1 Set Button
11. Volume+ / Alarm2 Set Button
12. Radio On-Off / Alarm Off Button
13. Antenna
14. LED Dispaly
15. Wake to Buzzer Indicator (Alarm 2)
16. Wake to Radio Indicator (Alarm 2)
17. Sleep Timer On Indicator

What's in the box

CE1500 AM/FM PLL Alarm Clock Radio

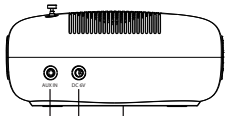
AC Power Adatpor

Warranty Card

Instruction Manual

1 Connect the power

1. Plug the small end of the supplied power adaptor into the DC IN jack at the back of the unit. Plug the adaptor body into the standard AC wall socket (AC 120V 60Hz).
2. Remove the battery door and insert 2 pieces of AAA 1.5V battery (not included) into the battery compartment (be sure to observe the polarity) and then replace the battery door.



AUX IN jack
DC IN jack
Battery compartment
(at the bottom of the unit)

2 Set the clock

TO SET THE CLOCK FOR THE FIRST TIME

1. You must switch off the radio before you set the clock.
2. Press and hold the "TIME SET" button until the display begins to blink then release the button.
3. Press the Hour and Minute button to adjust the hour and minute respectively. The PM indicator will light when the hour is set in the PM.
4. Press the "TIME SET" button once to confirm the time set.

Note: in future you can also adjust the time by pressing and holding the 'TIME SET' Button for 2 seconds in clock mode (radio off). The hour and minute digits will start to flash. Then you can follow the step 3 to step 4 to adjust the time.

3 Use the alarm

TO SET THE ALARM

You can set two alarms (ALARM 1 & 2) with the following steps:

1. Turn the unit to Clock mode (radio off).
2. Press and hold the Alarm 1 Button for 2 seconds. The hour and minute digits will start to flash.
3. Press the Hour Button to adjust the hour.
4. Press the Minute Button to adjust the minute.
5. Press the Alarm 1 Button for confirmation.
6. Press the Alarm 1 Button for selection of how you want to be awakened.
   - A LED lights up at Clock symbol means a buzzer sounds when the alarm time is reached.
   - A LED lights up at Music Note symbol means the radio will be switched on at the last set station when the alarm time is reached.
7. You can turn off the alarm by pressing the Alarm 1 Button repeatedly until no LED lights up at the symbols.

Note: you can set the ALARM 2 by repeating the above steps with the Alarm 2, Hour and Minute Button.

TO REVIEW THE ALARM

1. After the alarm has been set, you can review the alarm time by pressing and holding the Alarm 1 or Alarm 2 button for 2 seconds. The alarm time will be blinking on the display.
2. After 5 seconds, it will go back to normal time display.

TO STOP THE ALARM AND RESET THE ALARM READY FOR THE NEXT DAY

1. Press the ALARM OFF button to stop the alarm.
2. The alarm will be automatically reset and gets ready for the next day.

SNOOZE FUNCTION

1. Press the SNOOZE button when alarm rings. The alarm will be silenced for 9 minutes and then sound again.
2. SNOOZE button can be pressed 6 times. Then the alarm will stop automatically and gets ready for the next day.

DIMMER FUNCTION

Press the DIMMER button to adjust the brightness of LED display.

4 Use the radio

TO TUNE THE RADIO TO DESIRED STATION MANUALLY

1. Press the ON/OFF button to turn on the radio.
2. Press the AM/FM button to select desired band.
3. Press and hold the Tune + or Tune - button for 2 seconds, the unit will scan upward or downward until a station with strong signal is found and stops at this station.
4. You can adjust the frequency manually by pressing the Tune + or Tune - button.
5. Press the Volume + or Volume - button to adjust the volume to the desired level.
6. Press the ON/OFF button to turn off the radio.

PRESET RADIO STATION

1. Press the ON/OFF button to turn on the radio.
2. Press AM/FM button once to change from AM to FM radio and vice versa.
3. Press and hold the Tune + or Tune - button for 2 seconds to search for a desired radio station.
4. Press and hold the PRE/M+ button for approximate 2 seconds, then the preset station number "P01" will be displayed and flashes.
5. Press the PRE/M+ button to save it.
6. Press the PRE/M+ button to skip the preset station number to "P02".
7. Repeat step 2 to step 5 to save other stations. You can save up to 10 AM and FM radio stations in the memory.

TO LISTEN TO A PRESET RADIO STATION

1. Press the ON/OFF button to turn on the radio.
2. Press PRE/M+ button to skip to the radio station you stored last time.
3. You can adjust the frequency manually by pressing the Tune + or Tune - button.

5 Use the sleep timer

TO SET SLEEP TIMER

1. You must switch off the radio before you set the sleep timer.
2. Press the SLEEP button once to activate the sleep timer to 90 minutes with "90" in the LED display and the radio is turned on.
3. Press the SLEEP button repeatedly to adjust the sleep timer to 80, 70, 60, 50, 40, 30, 20, 10 minutes and then OFF. "OFF" means to cancel the sleep timer and turn the radio off.
4. When the sleep timer is counting down, press the SLEEP button to display the remaining time.
5. If you want to change the sleep timer, press the SLEEP button repeatedly to the new sleep time.

TO CANCEL SLEEP TIMER

1. When the sleep timer is counting down, press the SLEEP button repeatedly until "OFF" is displayed.
2. Alternatively, press the ON/OFF button once to turn off the radio.

6 Use the aux in

1. Plug one end of a standard 3.5mm stereo audio cable into the earphone jack on your portable device and the other end into the unit's AUX IN jack.
2. Turn on the unit and play your portable device.
3. Turn off your portable device and unplug from the unit after using.

SPECIFICATION

Power Supply (AC Power Adaptor)	Input: AC 120V, 60Hz Output: DC 6V, 200mA
Back-up Battery	3V (2 pcs AAA Size LR03 or R03 battery, not included)
Power Consumption	3W (max.)
Frequency Range Of Radio	AM 530 - 1710 kHz FM 87.5 - 108 MHz
Dimensions	7.0" x 4.6" x 3.3" (179mm x 116mm x 84mm)
Weight	0.48 lb. (0.22 kg)

IMPORTANT: Due to the continued functioning of revisions and improvements in the design of our products, specifications are subject to change without notice.

WARNING: TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.

This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

DRIPPING WARNING

The product shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.

VENTILATION WARNING

The normal ventilation of the product shall not be impeded for intended use.

Class II equipment symbol

This symbol indicates that the power adaptor has a double insulation system.

FCC IMPORTANT

This device complies with part 15 of the FCC rules, operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This class[B] digital apparatus complies with canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC AND CANADIAN ICES

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television (which can be determined by turning the equipment off), the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced / TV technician for help.

NOTE: This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the radio interference regulations of Industry Canada.
Le présent appareil numérique n'émet pas de bruits radio -électriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le règlement sur le brouillage radioélectrique édicté par Industrie Canada.

IMPORTANT SAFETY INSTRUCTIONS

1. **Read Instructions** - All the safety and operating instructions should be read before the product is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** - All warnings on the product and in the opera -ting instructions should be adhered to.
4. **Follow instructions** - All operating and use instructions should be followed.
5. **Cleaning** - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning the exterior only. Do NOT attempt to clean the inside.
6. **Attachments** - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. **Water and Moisture** - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement, or near a swimming pool, and the like.
8. **Accessories** - Do not place this product on an unstable cart, stand tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
9. A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

10. **Ventilation** - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided.
11. **Power sources** - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.
12. **Grounding or Polarization** - This product may be equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electri -cian to replace your obsolete outlet. Do not defeat the safe -ty purpose of the polarized plug.
13. **Power-Cord Protection** - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
14. **Lightning** - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and discon -nect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
15. **Overloading** - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
16. **Object and Liquid Entry** - Never push objects of any kind into this product through openings as they may touch danger -ous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
17. **Servicing** - Do not attempt to service this product yourself as opening or removing covers may expose you to danger -ous voltage or other hazards. Refer all servicing to qualified service personnel.
18. **Damage Requiring Service** - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following condition:
    a) When the power-supply cord or plug is damaged,
    b) If liquid has been spilled, or objects have fallen into the product,
    c) If the product has been exposed to rain or water,
    d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
    e) If the product has been dropped or damaged in any way, and
    f) When the product exhibits a distinct change in performance - this indicates a need for service.
19. **Replacement Parts** - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
20. **Safety Check** - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
21. **Heat** - The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
22. Unplug this apparatus during lighting storms or when unused for long periods of time.
23. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
24. Children should be supervised to ensure that they do not play with the appliance.
25. Ensure children and babies do not play with plastic bags or any packaging materials.

WARNINGS:

- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
  Avertissement: pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
  L'appareil ne doit pas être exposé aux écoulements ou aux éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.
- Where the MAINS plug is used as the disconnect device, the disconnect device shall remain readily operable.
  In order to disconnect the apparatus from the mains completely, the main plug/ power adaptor should be disconnected from the mains socket outlet completely.
  La prise du secteur ne doit pas être obstruée ou doit être facilement accessible pendant son utilisation. Pour être complètement déconnecté de l'alimentation d'entrée, la prise doit être débranchée du secteur.

BATTERY WARNINGS

- Use only the size and type of batteries specified.
- Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. Reversed batteries may cause damage to the device.
- Do not mix different type of batteries together (e.g. Alkaline and Carbon Zinc) or old batteries with fresh ones.
- If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
- Do not try to recharge batteries not intended to be recharged, they can overheat and rupture (Follow battery manufacturer's directions).
- Rechargeable batteries are to be removed from the product before being charged.
- Rechargeable batteries are only to be charged under adult supervision.
- Exhausted batteries are to be removed from the product.
- The supply terminals are not to be short-circuited.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

TROUBLESHOOTING

Should any problem occurs with the unit, make the following simple checks to determine whether or not servicing is required.

The unit does not turn on
- Connection of power is not proper

→ Plug the power adaptor into a working wall socket

FM band is too noisy
- Reception at the set location is poor or the antenna is not extended

→ Extend the antenna fully and relocate your unit away from metal surface

Alarm not functioning
- AM/PM time/alarm had not been set correctly

→ Please check the PM indicator

AM band has hiss disturbance
- Radio is disturbed by other electrical equipment

→ Move away from other electrical equipment

Display with hour digits flashing
- Back-up batteries are low during a power interruption

→ Remove old batteries and install new batteries

CARE AND MAINTENANCE

- Place the unit on a level surface away from sources of direct sunlight, excessive heat caused by heating equipment, humidity, rain or sand.
- Protect your furniture when placing your unit on a natural wood and lacquered finish. A cloth or other protective material should be placed between it and the furniture.
- Do not clean your unit by water directly. Clean the unit with a soft, clean cloth slightly moistened with plain lukewarm water only.
- Stronger cleaning agents, such as Benzene, thinner or similar materials can damage the surface of the unit.
- If you do not intend to use the set for a long time, withdraw the power plug from the wall outlet. In addition to this, it is advisable to remove the batteries from the clock radio. This will prevent any danger of leakage and the clock radio will not be damaged.